

## EAST Search History

| Ref # | Hits | Search Query                | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|-----------------------------|---|------------------|---------|---------------------|
| S53   | 250  | (144/356).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/05/05<br>10:16 |
| S54   | 281  | (144/357).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/05/05<br>10:22 |
| S55   | 268  | S54 not S53                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/05/05<br>10:22 |
| S56   | 85   | (144/382).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/05/05<br>10:25 |
| S57   | 25   | S56 not S54 not S53         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/05/05<br>10:25 |
| S58   | 16   | (144/394).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/05/05<br>10:27 |
| S60   | 7    | S58 not S56 not S54 not S53 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/05/05<br>10:27 |

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|-----|-----|--|---|----|-----|---------------------|
| S61 | 34  | (144/398).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/05<br>10:28 |
| S62 | 12  | S61 not S58 not<br>S56 not S54 not<br>S53                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/05<br>10:28 |
| S63 | 42  | (144/402).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/05<br>10:29 |
| S64 | 21  | S63 not S61 not<br>S58 not S56 not<br>S54 not S53            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/05<br>10:29 |
| S65 | 9   | (144/403).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/05<br>10:31 |
| S66 | 15  | (144/404).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/05<br>10:32 |
| S67 | 589 | (144/209.1).<br>CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/05<br>10:33 |
| S68 | 555 | S67 not S63 not<br>S61 not S58 not<br>S56 not S54 not<br>S53 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/05<br>10:33 |

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| S69 | 122 | (144/215.2).<br>OCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/05/05<br>11:09 |
| S70 | 51  | S69 not S67 not<br>S63 not S61 not<br>S58 not S56 not<br>S54 not S53   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/05/05<br>11:09 |
| S71 | 0   | ((log or wood\$4<br>or board or<br>fiberboard or<br>fibreboard or<br>plywood or<br>veneer or lvl or<br>timber or timbre<br>or lumber or<br>lumbre) and<br>(center\$4 or<br>position\$4) and<br>(axle or shaft or<br>rod) and (rotat\$4<br>or rotary) and<br>(bearing or<br>bushing) and<br>frame and (actuat<br>\$4 or driv\$4 or<br>power\$4) and<br>horizontal\$4 and<br>angle and detect<br>\$4 and beam and<br>reflect\$4 and<br>(scan\$4 or sensor<br>or sensing) and<br>(axis or axes) and<br>(contact or touch<br>\$4) and pivot45<br>and (swing\$4 or<br>tilt\$4 or sway\$4)<br>and (computer\$7<br>or plc or micro-<br>process\$4 or<br>processor) and<br>calculat\$4 and<br>(radius or radii or<br>diameter)).clm. | US-PGPUB  | OR | ON  | 2008/05/05<br>11:21 |

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